

L Number	Hits	Search Text	DB	Time stamp
1	6	("5820769" "6162532" "6168845").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 10:19
2	216460	(magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 10:20
3	2510	((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and ((pattern patterned) adj (magnetic recording medium media disk tape media))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 10:20
4	80	((((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and ((pattern patterned) adj (magnetic recording medium media disk tape media)))) and Gbit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 10:22
5	34	((((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and ((pattern patterned) adj (magnetic recording medium media disk tape media)))) and (pore nano\$1pore\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 10:23

L Number	Hits	Search Text	DB	Time stamp
1	216460	(magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 10:57
2	2510	((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and ((pattern patterned) adj (magnetic recording medium media disk tape media))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:35
3	169	((((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and ((pattern patterned) adj (magnetic recording medium media disk tape media))) and (alumina alumite (aluminum adj oxide) "AIO2" "AIO" (Al! adj O?sub.\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:11
5	2445	((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and (nano\$1pore\$1 micro\$1pore\$1 (nano adj pore) (micro adj pore) pore porous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:12
6	249	((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and (anodic adj oxidation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:12
7	103	((((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and (nano\$1pore\$1 micro\$1pore\$1 (nano adj pore) (micro adj pore) pore porous)) and (((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and (anodic adj oxidation)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:12
8	96	(((((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and (nano\$1pore\$1 micro\$1pore\$1 (nano adj pore) (micro adj pore) pore porous)) and (((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and (anodic adj oxidation))) not (((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and ((pattern patterned) adj (magnetic recording medium media disk tape media))) and (alumina alumite (aluminum adj oxide) "AIO2" "AIO" (Al! adj O?sub.\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:12
9	91	(((((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and (nano\$1pore\$1 micro\$1pore\$1 (nano adj pore) (micro adj pore) pore porous)) and (((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and (anodic adj oxidation))) not (((magnetic adj (recording medium media tape disk ribbon disc)).ti,ab,clm.) and ((pattern patterned) adj (magnetic recording medium media disk tape media))) and (alumina alumite (aluminum adj oxide) "AIO2" "AIO" (Al! adj O?sub.\$2)))) not (head element spin\$1valve\$1 (spin adj valve) M\$1R apparatus magneto magneto\$1resistive magneto\$1resistance).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:35
10	141	(ZANGARI near1 GIOVANNI).in. (SUN near1 MING).in. (METZGER near1 ROBERT).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:36
11	1	((ZANGARI near1 GIOVANNI).in. (SUN near1 MING).in. (METZGER near1 ROBERT).in.) and ((pattern patterned) adj (magnetic recording medium media disk tape media))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:36
12	21	((ZANGARI near1 GIOVANNI).in. (SUN near1 MING).in. (METZGER near1 ROBERT).in.) and (pattern patterned)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/19 11:36



Welcome to IEEE Xplore®

- ☐ [Home](#)
- ☐ [What Can I Access?](#)
- ☐ [Log-out](#)

Tables of Contents

- ☐ [Journals & Magazines](#)
- ☐ [Conference Proceedings](#)
- ☐ [Standards](#)

Search

- ☐ [By Author](#)
- ☐ [Basic](#)
- ☐ [Advanced](#)

Member Services

- ☐ [Join IEEE](#)
- ☐ [Establish IEEE Web Account](#)
- ☐ [Access the IEEE Member Digital Library](#)

[Print Format](#)
Your search matched **12** of **991547** documents.A maximum of **12** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one in the text box.

Then click **Search Again**.

(magnetic <and> (recording <or> media <or> medium)

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Switching behaviour of single nanowires inside dense nickel nanowire arrays***Niensch, K.; Hertel, R.; Wehrspohn, R.B.; Barthel, J.; Kirschner, J.; Gosele, U.; Fischer, S.F.; Kronmüller, H.; Schweinböck, T.; Weiss, D.;*

Magnetics Conference, 2002. INTERMAG Europe 2002. Digest of Technical Papers 2002 IEEE International , 28 April-2 May 2002

Page(s): GB2

[\[Abstract\]](#) [\[PDF Full-Text \(257 KB\)\]](#) **IEEE CNF**
2 Internal mode converter mirror shaping from measured field intensities*Denison, D.; Shapiro, M.; Temkin, R.;*

Plasma Science, 1998. 25th Anniversary. IEEE Conference Record - Abstracts. : IEEE International on , 1-4 June 1998

Page(s): 324

[\[Abstract\]](#) [\[PDF Full-Text \(80 KB\)\]](#) **IEEE CNF**
3 Experiment on a cold cathode gyrotron*Minami, K.; Hayatsu, Y.; Sato, T.; Sanmonji, M.; Granatstein, V.L.;*

Plasma Science, 2002. ICOPS 2002. IEEE Conference Record - Abstracts. The 2 IEEE International Conference on , 26-30 May 2002

Page(s): 184

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) **IEEE CNF**
4 Berthollide ferrite films deposited by vacuum-arc evaporation*Naoue, M.; Yamanaka, S.;*

Magnetics, IEEE Transactions on , Volume: 16 Issue: 5 , Sep 1980

Page(s): 1117 -1119

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) **IEEE JNL**

Applied Physics Letters

APL Home

Volume:

Page:

Retrieve

Search▼

Browse▼

Search All Issues: Results List

[\[New Search\]](#) [\[General Search Help\]](#)
[\[Back to Search Query\]](#) | [Start New Search](#) | [Searching Hints](#)
[\[Previous 25 | 1 | 2 | 3 | 4 | 5 | 6 | Next 25 \]](#)

You were searching for : (((aluminum <or> alumina <or> Al2O3)) <and>((pattern <or> patterned <or> nanopore <or> You found 131 out of 54812 (131 returned) Documents 76 - 100 listed on this page

Refine your query if desired:

AND

in Abstract/Title/Keywords

Refine

Results Sorting Options

Show Most Recent First

Re-sortOptions for selected articles [View MyArticles](#)

Check Article(s) then ...

Go

?

Select up to 20 articles at a time.

76. ☐ **A 3 x 3 millimeter-wave micromachined imaging array with superconductor--insulator--superconductor**
 _Gert de Lange, Konstantinos Konistis, and Qing Hu
 Appl. Phys. Lett. **75**, 868 (1999) Full Text PDF (61 kB) GZipped PS Order
77. ☐ **High-quality near-field optical probes by tube etching**
 _Raoul Stöckle, Christian Fokas, Volker Deckert, Renato Zenobi, Beate Sick, Bert Hecht, and Urs P. Wild
 Appl. Phys. Lett. **75**, 160 (1999) Full Text PDF (290 kB) GZipped PS Order
78. ☐ **Combined laser and atomic force microscope lithography on aluminum: Mask fabrication for nanoelectromechanical systems**
 _G. Abadal, A. Boisen, Z. J. Davis, O. Hansen, and F. Grey
 Appl. Phys. Lett. **74**, 3206 (1999) Full Text PDF (124 kB) GZipped PS Order
79. ☐ **Preparation and photoluminescence of alumina membranes with ordered pore arrays**
 _Y. Du, W. L. Cai, C. M. Mo, J. Chen, L. D. Zhang, and X. G. Zhu
 Appl. Phys. Lett. **74**, 2951 (1999) Full Text PDF (192 kB) GZipped PS Order
80. ☐ **A 200 nm x 2 mm array of organic light-emitting diodes and their anisotropic electroluminescence**
 _Naotoshi Suganuma, Chihaya Adachi, Toshiki Koyama, Yoshio Taniguchi, and Hiroshi Shiraishi
 Appl. Phys. Lett. **74**, 1206 (1999) Full Text PDF (200 kB) GZipped PS Order
81. ☐ **Enhanced tunnel magnetoresistance at high bias voltage in double-barrier planar junctions**
 _F. Montaigne, J. Nassar, A. Vaurès, F. Nguyen Van Dau, F. Petroff, A. Schuhl, and A. Fert
 Appl. Phys. Lett. **73**, 2829 (1998) Full Text PDF (229 kB) GZipped PS Order
82. ☐ **High definition aperture probes for near-field optical microscopy fabricated by focused ion beam milli**
 _J. A. Veerman, A. M. Otter, L. Kuipers, and N. F. van Hulst
 Appl. Phys. Lett. **72**, 3115 (1998) Full Text PDF (212 kB) GZipped PS Order

Journal of Applied Physics

JAP Home

Volume:

Page:

Retrieve

Search ▾

Browse ▾

Search All Issues: Results List

[\[New Search\]](#) [\[General Search Help\]](#)
[\[Back to Search Query\]](#) | [Start New Search](#) | [Searching Hints](#)
[\[Previous 25 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Next 25 \]](#)

You were searching for : (((magnetic <and> (recording <or> media <or> medium))) <and> ((pattern <or> patterned <or> pore)))

You found 250 out of 72296 (250 returned) Documents 101 - 125 listed on this page

Refine your query if desired:

AND

in Abstract/Title/Keywords

Refine

Results Sorting Options

Show Most Recent First

Re-sort

Options for selected articles

View MyArticles

Check Article(s) then ...

Go

?

Select up to 20 articles at a time.

101. ☐ **Study of the thermal aftereffect on longitudinal recording media by magnetic force microscopy**
 —Satoshi Matsunuma, Ichiro Tamai, Tetsuya Kanbe, Kiwamu Tanahashi, Akira Ishikawa, and Yuzuru Hosoe
 J. Appl. Phys. **85**, 5157 (1999) PDF (151 kB) GZipped PS Order
102. ☐ **Structural and tribological characterization of protective amorphous diamond-like carbon and amorphous x] overcoats for next generation hard disks**
 —T. W. Scharf, R. D. Ott, D. Yang, and J. A. Barnard
 J. Appl. Phys. **85**, 3142 (1999) PDF (621 kB) GZipped PS Order
103. ☐ **Polarizing-field orientation and thermal treatment effects on the dielectric behavior of fluorapatite**
 —Aglaiia Vassilikou-Dova, Ioannis M. Kalogeras, Boguslaw Macalik, and Charalambos A. Londos
 J. Appl. Phys. **85**, 352 (1999) PDF (198 kB) GZipped PS Order
104. ☐ **Electrodeposition of patterned magnetic nanostructures**
 —J. L. Duvail, S. Dubois, L. Piriaux, A. Vaurès, A. Fert, D. Adam, M. Champagne, F. Rousseaux, and D. Deca
 J. Appl. Phys. **84**, 6359 (1998) PDF (837 kB) GZipped PS Order
105. ☐ **Perpendicular magnetic anisotropy and magnetic domain structure in sputtered epitaxial FePt (001) L**
 —J.-U. Thiele, L. Folks, M. F. Toney, and D. K. Weller
 J. Appl. Phys. **84**, 5686 (1998) PDF (268 kB) GZipped PS Order
106. ☐ **Magnetic properties and microstructure of amorphous Co[sub 100 - x]Tb[sub x] thin films**
 —P. C. Kuo and Chih-Ming Kuo
 J. Appl. Phys. **84**, 3317 (1998) PDF (204 kB) GZipped PS Order
107. ☐ **Electronic structure classifications using scanning tunneling microscopy conductance imaging**
 —K. M. Horn, B. S. Swartzentruber, G. C. Osbourn, A. Bouchard, and J. W. Bartholomew